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# Wake Forest College,

1892-'93.

# CATALOGUE

OF

# WAKE FOREST COLLEGE,

## FIFTY-EIGHTH SESSION.

1892-'93.

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POST-OFFICE:
WAKE FOREST, WAKE CO., NORTH CAROLINA.

# INTRODUCTION.

The Baptist State Convention of North Carolina was organized in 1830, and as early as 1832 it resolved on "the establishment of a Baptist Literary Institution in the State." For its site there was purchased, less than a month later, a farm of 615 acres in "The Forest" of Wake County. The next year, 1833, the Legislature granted a meagre charter to the "Wake Forest Institute."

By legislative amendment in 1838 the "Institute" became "Wake Forest College." Successive amendments to its charter were secured in 1875, 1879, 1881 and 1889. The last authorizes the Trustees to receive and control for the maintenance of the College property to the value of $1,000,000.

Wake Forest Institute was opened in 1834. Its first and only President was Rev. Samuel Wait, D. D. When, in 1838, the Institute became the College, President Wait continued to guide its struggling career until 1846. His mantle has fallen, in turn, upon his six successors: Rev. William Hooper, D. D., in 1846; Rev. John B. White, D. D., 1849; Prof. W. H. Owen, President *pro tem.*, in 1852; Rev. W. M. Wingate, D. D., in 1854; Rev. T. H. Pritchard, D. D., in 1879; Rev. C. E. Taylor, D. D., in 1883.

Prior to 1878, a single large building had been available for all College purposes—for dormitories, chapel, library, and lecture-rooms. In that year the "Heck and Williams Building" was added, which provided a Library and Reading-room, two commodious lecture-rooms, and two Society halls. The "Wingate Memorial Building" in 1880, supplied four additional lecture-rooms, a Chapel

for morning services, and a large Audience Hall. The "Lea Laboratory," in 1888, provided a Chemical Lecture room and Laboratory. It also affords accommodations for the School of Biology and Geology. Its erection was due mainly to the beneficence of the late Sidney S. Lea, of Caswell County, North Carolina. In 1860 the Endowment Fund of the College was $46,000. At the close of the war in 1865 only $11,700 of the invested fund remained. Nevertheless, the work of the College went on, despite the difficulties, for seventeen years. By the end of 1883 the endowment had reached $100,000, and the College began a new era of activity. Now its invested fund exceeds $200,000.

Most notable of the generous contributors to this fund was the late Mr. J. A. Bostwick, of New York, among whose princely gifts was one of $50,000.

With these enlarged facilities, which it is hoped will yet be largely increased, it is the aim of the Trustees and Faculty to educate the youth of the land under influences as favorable as possible for the development of a vigorous Christian manhood.

While the College is in no sense a school of theology, it is pervaded in all its appointments and work by a distinctively Christian atmosphere. At the same time, in recognition of the claims of the body, all reasonable encouragement is given to the development of a wholesome enthusiasm in the direction of physical culture. The specific end in view is the laying of foundations deep and broad for sound scholarship. While the system of independent "Schools" is now an established feature of the College, and while the wisdom of the system is believed to have been demonstrated by long and thorough testing, the elements of strength belonging to the "Class" system have not been lost sight of. In the arrangement of the

four courses leading each to the degree of Bachelor of Arts it will be observed that the elective principle is so guarded as to make it impossible to secure a diploma by eliminations fatal to solid learning.

There is no preparatory department in the College. It is, however, deemed necessary to retain, for the present, three subcollegiate classes, one each in Latin, Greek, and Mathematics. These are intended mainly to meet the needs of two classes of young men — those who are well prepared to enter one or two schools of the College, and those who are somewhat advanced in years and who, during the limited period which they can give to school-life, wish to avail themselves of the incidental advantages of the College. Some of those who become convinced of their duty to preach when the period usually allotted to education in the schools has passed by, will do well to come at once to the College, provided they can advantageously enter any of its classes. The Literary and Scientific Societies, the Library, the associations and general atmosphere of college-life will prove of great value to them. And it is very largely for the sake of this class of young men that the three subcollegiate classes are retained at Wake Forest, as, in some form and under some name, they are still retained in the great majority of colleges. Those students who take work in one or more of the subcollegiate classes and those who are members of only collegiate classes sustain the same relation to the general discipline of the College. The Faculty has no desire to hasten young men to enter College, but urges all who can do so to take a thorough academic course, and not to come to College until they are well prepared to enter its classes. Those who control the College are hopefully looking forward to the time when the subcollegiate classes will no longer be needed.

In the matter of discipline the Faculty relies largely upon the earnest endeavor to foster in the students the spirit of honor and self-respect. While sometimes the responses to treatment intended to elicit this spirit have not been all that could be desired, the results have nevertheless been on the whole gratifying. When it has been once clearly shown that a young man cannot be dealt with in this way, it is greatly preferred that he should not remain at College. And it is certainly better for those who have no intention to conform to the few simple and necessary regulations of the College, not to matriculate at all.

The location of the College, sixteen miles from Raleigh, in a high, gently rolling, and healthy country district, is most fortunate. Six trains of the Raleigh and Gaston Railroad, which carry passengers, stop daily (two on Sundays) at the College. There are four daily mails. The express and telegraph offices are near the College buildings. The town of Wake Forest and the surrounding neighborhood are as free from bad influences as any in the country. Intoxicating liquors cannot, in accordance with the laws of the State, be sold, given, or conveyed to a student within five miles of the College, without special permission in writing by the Faculty. The proximity of the College to the Capital of the State affords many of the advantages without the moral dangers of city life.

Wake Forest College belongs to the Baptists of North Carolina, and those who control it will continue to adapt it, as far as the means are at their disposal, to the immediate needs of the young men of North Carolina. All new departures in educational methods and the systems in vogue elsewhere will be closely scrutinized. All that has proved to be valuable in them and is adapted for our

use will be appropriated, but none of them will be slavishly followed.

The Trustees and Faculty of the College, as they review the constant elevation of the standard, both of entrance and graduation, the enlargement of the corps of instructors, the improvement in equipment, the increase of endowment, and the successful careers of large numbers of the sons of the College, cannot but regard with some degree of satisfaction the position Wake Forest has won among her sister institutions. And in what has been already achieved they find encouragement and stimulus to press steadily on toward larger and wider and better work.

Since the last Catalogue was issued, two members of the Faculty have died. One, in the spring-time of strong manhood — Prof. E. G. Beckwith — who had served the College faithfully for five years, ceased from his labors last June after a brief illness. The other, full of years and honors — Dr. William Royall — whose connection with the College had extended, though not continuously, over a period of thirty-three years, and who to his last moment was active in body and vigorous in mind, suddenly passed away last January.

Three honored Trustees have died — Col. L. L. Polk, June 11, 1892; Col. R. McBrayer, July 12, 1892; and Dr. A. R. Vann, October 22, 1892.

At a special meeting in July, 1892, Prof. W. J. Ferrell, of Wakefield Academy, was elected to fill the vacancy caused by the death of Prof. Beckwith.

# IN MEMORIAM.

## Rev. WILLIAM ROYALL, M. A., D. D., LL.D.

Born July 30, 1823.
Died January 3, 1893.

Professor of Latin and Greek, 1860–1872.
Professor of English and Modern Languages, 1880–1888.
Professor of English, 1888–1893.

## Rev. E. G. BECKWITH, M. A.

Born February 13, 1860.
Died June 25, 1892.

Assistant Professor of Mathematics, 1887–1892.

## BOARD OF TRUSTEES.

R. H. Marsh, Oxford, N. C., President.
T. H. Briggs, Raleigh, N. C., Treasurer.
R. E. Royall, Wake Forest, N. C., Secretary.

C. T. Bailey,
N. Biggs,
G. W. Blount,
J. B. Brewer,
H. A. Brown,
N. B. Cobb,
C. M. Cooke,
W. E. Daniel,
H. C. Dockery,
P. A. Dunn,
C. Durham,
W. T. Faircloth,
A. R. Foushee,
W. R. Gwaltney,
J. M. Heck,
F. P. Hobgood,
J. D. Hufham,
R. McBrayer,*
J. Mitchell,
W. H. Mitchell,
E. S. Moore,
R. R. Overby,
W. H. Pace,
L. L. Polk,*
T. H. Pritchard,
J. B. Richardson,
J. W. F. Rogers,
G. W. Sanderlin,
T. E. Skinner,
J. C. Scarborough,
J. H. Tucker,
W. G. Upchurch,
A. R. Vann,*
W. W. Vass.

## EXECUTIVE COMMITTEE.

J. C. Scarborough, Raleigh, N. C., Chairman.

C. T. Bailey,
N. B. Cobb,
C. M. Cooke,
P. A. Dunn,
C. Durham,
J. M. Heck,
R. H. Marsh,
W. H. Pace,
R. E. Royall,
T. E. Skinner.

## INVESTING COMMITTEE.

W. H. Pace, Raleigh, N. C., Chairman.

P. A. Dunn,
C. Durham,
J. C. Scarborough,
W. G. Upchurch,
W. W. Vass.

*Deceased.

## FACULTY.

CHARLES E. TAYLOR, B. Lit., D. D., President,
*Professor of Moral Philosophy and Political Science.*

WILLIAM B. ROYALL, M. A., D. D.,
*Professor of Greek Language and Literature.*

LUTHER R. MILLS, M. A.,
*Professor of Pure Mathematics.*

WILLIAM ROYALL, M. A., D. D.,*
*Professor of English Language and Literature.*

WILLIAM L. POTEAT, M. A.,
*Professor of Biology and Geology.*

BENJAMIN F. SLEDD, M. A.,
*Professor of Modern Languages.*

CHARLES E. BREWER, M. A.,
*Professor of Chemistry.*

JOHN F. LANNEAU, M. A., C. E.,
*Professor of Physics and Applied Mathematics.*

JOHN B. CARLYLE, M. A.,
*Professor of Latin Language and Literature.*

JAMES C. MASKE, B. A ,
*Assistant Professor of Latin and Greek.*

E. WALTER SYKES, M. A.,
*Director of Physical Culture.*

WILLIAM J. FERRELL, B. A.,
*Assistant Professor of Pure Mathematics.*

*Died January 3, 1893.

CLAUDE W. WILSON,
*Laboratory Assistant in Chemistry.*

JOHN A. WILLIAMS, B. S.,
*Laboratory Assistant in Chemistry.*

STEPHEN MCINTYRE,
*Librarian.*

JOSIAH C. KITTRELL,
*Superintendent of Reading-Room.*

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## OFFICERS OF THE COLLEGE.

REV. C. E. TAYLOR, President.
REV. W. R. GWALTNEY, College Pastor.
L. R. MILLS, Bursar.
C. E. BREWER, Secretary.
W. L. POTEAT, Curator of Library.
W. J. FERRELL, Keeper of Rolls.

# CATALOGUE OF STUDENTS.

ABBREVIATIONS.

L.—Latin.
G.—Greek.
E.—English.
ML.—Modern Languages.
M.—Mathematics.
P.—Physics and Applied Mathematics.
NH.—Natural History.
PS.—Political Science.
C.—Chemistry.
MP.—Moral Philosophy.

| Name. | Residence. | Studies. | Session. |
|---|---|---|---|
| Alderman, Joseph Matthews | *Harrell's* | E, G, L, M, NH. | 1 |
| Allen, John Garland | *Chestnut Hill, Va* | L, E, M, P. | 2 |
| Allen, Jacob Stiner | *Chestnut Hill, Va* | L, E, M, P. | 2 |
| Allen, Robert Traywick | *Wake Forest* | M, G, L, NH. | 3 |
| Anderson, Charles James Fox | *Laurel Grove, Va* | C, PS, E, MP. | 2 |
| Austin, Charles Chisman | *Tarboro* | M, G, L. | 1 |
| Austin, James Elbert | *Clayton* | C, ML, MP, E, P. | 3 |
| Aydlett, James Hufham | *Belcross* | M, L, G. | 1 |
| Bailey, Josiah William | *Raleigh* | P, C, MP, NH. | 4 |
| Ball, Charles Thomas | *Dabney* | M, P, G, MP, NH, ML. | 5 |
| Barr, Frank Lorraine | *Chatham, Va* | M, L, C, NH. | 1 |
| Barrett, William Charles | *Carthage* | M, G, L, E, NH. | 2 |
| Baugh, Thomas Arthur | *North Danville, Va* | M, L, NH, PS. | 1 |
| Beale, William Joseph | *Pendleton* | M, L, G, NH. | 1 |
| Beasley, Luther Addison | *Magnolia* | M, G, L, NH. | 1 |
| Beasley, Rowland Fowler | *Monroe* | E, G, L, M, PS. | 3 |
| Beebe, Charles Nelson | *Memphis, N. Y.* | L, G, M, NH, PS. | 2 |
| Beeker, Squire Joseph | *Jerusalem* | L, M, NH, PS. | 1 |
| Billings, Charles Madison | *Mount Cross, Va* | L, G, E, P. M | 3 |
| Blanton, George Wilbert | *Shelby* | C, ML, MP, PS. | 4 |
| Bobbitt, Edward Clinton | *Franklinton* | E, L, M, NH. | 2 |
| Boyles, Silas Franklin | *Pilot Mountain* | L, G, M. | 2 |
| Bray, Gideon Needham | *Shiloh* | L, M, NH, PS, G. | 3 |
| Brickhouse, Willis Matthew | *Columbia* | L, M, NH. | 1 |
| Britton, Daniel Roy | *Coleraine* | E, C, L, M, ML, NH. | 3 |
| Brooks, Charles Vance | *Jonesboro* | L, G, M, NH. | 3 |
| Burgess, Charles Sanderlin | *Shiloh* | E, L, G, M, P, PS. | 3 |
| Buxton, Joseph Thomas | *Jackson* | C, L, M, NH, PS. | 2 |
| Cannady, Paul Patterson | *Mount Energy* | E, L, G, M. | 2 |
| Carlton, John William | *Warsaw* | L, M, NH. | 1 |
| Carpenter, Marshall Orlando | *Reepsville* | C, E, G, M, NH. | 2 |
| Carter, Rufus Henry | *Holly Springs* | E, L, G, M, P, PS. | 3 |
| Carter, William Hickman | *Colorado Springs, Col.* | E, L, M, NH, PS. | 1 |
| Carter, Sidney Johnson | *Elm City* | MP, NH, PS. | 1 |
| Chaplin, Spencer, Jr | *Columbia* | L, M, NH. | 1 |
| Christian, William Jasper, Jr | *Durham* | C, E, L, M, NH, P. | 2 |

| Name. | Residence. | Studies. | Sessions. |
|---|---|---|---|
| Clarke, Milton Butler | *Danville, Va* | E, L, M, MP, NH, PS. | 1 |
| Colwell, Eugene, Jr | *Alcolee, S. C* | E, L, M. NH, PS. | 2 |
| Cornwell, John Lee | *Double Shoals* | E, G, L, M, NH, PS. | 2 |
| Council, Thomas Claudius | *Holly Springs* | L, G, M. | 1 |
| Cowan, George Napoleon | *Webster* | L, G, M, NH. | 1 |
| Cummings, William | *Aspen Grove* | E, G. L, NH, PS. | 1 |
| Crudup, Thomas Henry | *Kittrell* | E, M, P, PS. | 4 |
| Daniel, Raleigh Travers | *Weldon* | C, E, L, M, NH, PS. | 3 |
| Davenport, John E. M | *South Mills* | E, C, G, L, ML, P, PS. | 3 |
| Davis, George Priestly | *Pernell* | E, L, M. | 1 |
| Davis, Levi Emery | *Rise* | E, C, L, M, PS. | 2 |
| Davis, Monrovia Pierce | *Boonville* | E, G, L, M, NH. | 2 |
| Davis, William Henson | *Hendersonville* | G, L, M. | 1 |
| Day, Richard Roby | *Elkin* | C, G, L, ML, P. | 3 |
| *Denny, Alfred Thomas | *Bushy Fork* | C, M, ML, NH. | 4 |
| Devenny, James Vance | *Shelby* | E, G, L, M, P. | 3 |
| Dockery, Alfred Settle | *Rockingham* | L, G, M, NH, PS. | 2 |
| Dodd, Roscoe Stanford Theophilus | *Clayton* | L, M, NH, PS. | 1 |
| Douglass, John Jordan | *Carthage* | L, M, NH, PS. | 1 |
| Dowd, James Edward | *Rives' Chapel* | E, G, L, M. | 2 |
| Dowell, Sprite | *Williamston* | L, G, M. | 1 |
| Dunn, Nathaniel Alonzo | *Neuse* | C, E, G, L, M, P. | 3 |
| Durham, Augustus Cobb | *Shelby* | L, M, PS. | 1 |
| Durham, Charles Henry | *Shelby* | E, C, MP, NH, P. | 4 |
| Durham, Walters | *Raleigh* | G, L, M, NH, PS. | 3 |
| Early, Herbert Weaver | *Aulander* | E, L, M, NH, P. | 2 |
| Elliott, Thomas William | *Edenton* | E, L, M, ML. | 3 |
| Exum, Wyatt Patrick, Jr | *Goldsboro* | L, NH, PS. | 3 |
| Felt, Jay Paul | *Emporium, Pa* | C, E, M, P, PS, NH. | 4 |
| Fore, Rufus Baker | *Marion, S. C* | L, M, NH, PS. | 1 |
| Fort, David Foster, Jr | *Forestville* | E, L, M, NH. | 1 |
| Foushee, William Linwood | *Roxboro* | C, G, ML, PS. | 4 |
| Freeman, James Claude | *Forestville* | L, M, NH, PS. | 2 |
| Freeman, Robert Lawrence | *Blenheim, S. C* | E, C, G, L, M, P, PS. | 3 |
| Fry, Rufus Omry | *Horner's* | E, G, L, M, PS. | 2 |
| Fry, William Francis | *Carthage* | C, G, L, M, PS. | 2 |
| Gaddy, David Milton | *Polkton* | G, M, MP, NH. | 3 |
| Garner, Samuel Emery | *New Port* | E, L, M, NH. | 1 |
| Garrett, Charles Bray | *Shiloh* | L, G, M, NH. | 2 |
| Gillespie, James Creg | *Henrietta* | M, L, G. | 1 |
| Gough, John Oliver | *Lumberton* | C, E, G, L, M, PS. | 4 |
| Green, Charles Crawford | *Shelby* | L, M, NH. | 1 |
| Griffin, George Washington | *Manteo* | L, G, M, PS. | 1 |
| Gunter, Thomas Temple | *Sanford* | E, L, M, PS. | 1 |
| Gwaltney, William Estey | *Wake Forest* | L, G, M, NH. | 3 |
| Gwaltney, Robert Howell | *Wake Forest* | L, M. | 1 |

* Deceased.

| Name. | Residence. | Studies. | Sessions. |
|---|---|---|---|
| Hairfield, Charles Robert | *Greystone, Va* | M, L, G. | 1 |
| Harrell, Edward John | *Eure* | M, L, G. | 2 |
| Harris, Dennis | *Elizabeth City* | M, L, G. | 1 |
| Haywood, Robert Whitty | *Polloksville* | E, L, G, M, ML. | 3 |
| Henly, John Milton | *Jonesboro* | M, L, G. | 1 |
| Hill, Thomas Benton | *Blue Wing* | E, L, G, M, NH. | 2 |
| Hobgood, Franklin P., Jr | *Oxford* | E, M, MP, ML, NH, P, PS. | 2 |
| Hocutt, Joseph Edward | *Earpsboro* | L, M, PS, NH. | 1 |
| Hocutt, William Everett | *Earpsboro* | L, M, PS. | 1 |
| Hoffman, Oliver Levi | *Morganton* | E, G, L, M, NH. | 2 |
| Holding, James Malcum | *Wake Forest* | G, L, M, NH. | 1 |
| Holding, Solomon Pace | *Wake Forest* | E, C, G, NH, PS. | 4 |
| Holleman, Almon Thomas | *Ascend* | G, L, M, NH, PS. | 3 |
| Horner, Kenneth Cassidy | *Horner's* | L, G, M, P, PS. | 3 |
| Howard, Jack Coleman | *Hargrove* | E, G, L, M, NH. | 2 |
| Howell, William Jasper | *Lenoir* | L, G, M, NH. | 2 |
| Hudson, Thomas Jackson | *Allensville* | L, G, M, E, NH. | 2 |
| Hufham, James Dunn, Jr | *Tarboro* | E, L, C, M. | 1 |
| Inman, John Edward | *Rowland* | L, M, NH, PS. | 1 |
| Jones, William App | *Hillsboro* | E, C, MP, P. | 4 |
| Jones, William Houston | *Chatham, Va* | E, G, L, M, P. | 3 |
| Johnson, Thomas Neil | *New Tazewell, Tenn* | L, M, NH. | 1 |
| Justice, Butler Alexander | *Rutherfordton* | E, M, MP, PS. | 2 |
| Justice, Thomas Butler | *Rutherfordton* | L, G, M, PS. | 1 |
| Kerr, John Hosea, Jr | *Yanceyville* | E, C, G, L, M, P. | 2 |
| Kimball, Robert Houston | *Forestville* | L, M. | 1 |
| Kitchen, Alvin Paul | *Scotland Neck* | E, C, L, M, PS. | 2 |
| Kittrell, Josiah Crudup | *Kittrell* | P, ML. | 4 |
| Lambeth, Thomas Bell | *Lockville* | L, M, ML, NH. | 3 |
| Lattimore, Everett Beam | *Shelby* | E, C, MP, NH, PS. | 4 |
| Lawrence, Robert Corbell | *Raleigh* | E, M, NH, PS. | 1 |
| Leary, Thomas Micajah | *Morehead City* | L, G, M, MP, E, ML. | 3 |
| Lee, Frank Marion | *Asheville* | L, M, NH, E. | 1 |
| Lennon, William Elmore | *Hub* | L, M, NH, PS. | 1 |
| Long, Hugh | *Unionville* | L, E, G, M, NH. | 2 |
| Mangum, Elvis Barnett | *Wilton* | C, E, M, NH, PS. | 2 |
| Mangum, Joseph Young | *Wilton* | G, L, M, PS. | 2 |
| Mangum, Priestly Hinton, Jr | *Wake Forest* | L, M, NH, PS. | 1 |
| Mashburn, Henry Hamilton | *Franklin* | L, G, M. | 1 |
| McIntyre, Stephen | *Ford* | C, E, G, MP, NH. | 3 |
| McKaughan, Jessie Alfred | *Durham* | L, G, E, M. | 2 |
| McNeill, James William | *Wilkesboro* | L, G, M, NH. | 1 |
| Meekins, Isaac Magruder | *Columbia* | L, M, NH, PS. | 1 |
| Mills, Luther Rice, Jr | *Wake Forest* | L, M, G. | 2 |
| Minor, John | *Fork Church* | E, C, G, L, P. | 3 |
| Moore, Jesse Daniel, Jr | *Globe* | E, C, MP, NH, M, PS. | 3 |
| Moore, John Robert | *Red Springs* | E, G, L, M. | 3 |

| Name. | Residence. | Studies. | Sessions. |
|---|---|---|---|
| Morgan, Frederick Robert | *Shelby* | C, G, L, M. | 2 |
| Moss, Doctor Schuyler | *Littleton* | L, E, NH, PS. | 3 |
| Newton, Isaac Thomas | *Fayetteville* | C, ML, MP, NH, PS. | 5 |
| Newton, William Carey | *Lagos, Africa* | E, G, L, M, NH. | 2 |
| Newsome, Albert Kenneth | *Ahoskie* | L, G, M. | 1 |
| Oldham, Sidney Wilson | *Riggsbee's* | E, G, L, M, NH. | 2 |
| Parham, Frank Earl | *Oxford* | E, G, L, M, P. | 2 |
| Parham, William Brooks | *Henderson* | L, G, M. | 1 |
| Parker, Cecil John Delona | *Menola* | L, G, M. | 1 |
| Parker, Edward Larkins | *Lisbon* | L, G, M, E, NH, P. | 2 |
| Paul, Charles Brayman | *Davis* | L, M, NH, PS. | 1 |
| Payseur, John Jerome | *Harden* | L, G, E, M, NH, P, PS. | 3 |
| Peacock, Frank Lee | *Stantonsburg* | L, M, NH, PS. | 1 |
| Pegram, William Grey | *Vaughan* | L, M, NH. | 1 |
| Pence, Thomas Jones | *Raleigh* | G, ML, M, NH, PS. | 4 |
| Pittard, Drury Allen | *Adoniram* | L, G, ML. | 5 |
| Porter, Samuel Judson | *Orton* | E, C, NH, MP, ML, P. | 4 |
| Powell, Robert Benjamin | *Savannah, Ga* | L, G, M. | 1 |
| Pridgen, Claude Leonard | *Kinston* | C, L, M. | 1 |
| Pridgen, Carl Waldo | *Kinston* | L, M. ML, PS. | 2 |
| Prince, David Maybury | *Goldsboro* | C, M, ML, P. | 4 |
| Ranes, Jasper Newton | *Wake Forest* | L, E, M, NH. | 1 |
| Ranes, Nicholas Ernest | *Wake Forest* | E, L, M. | 1 |
| Reddish, William Henry | *Neuse* | E, G, L, M, NH. | 3 |
| Rickard, Daniel Benson | *Lexington* | L, G, M. | 1 |
| Richmond, Charles Alfard | *Albion, N. Y* | L, M, NH. | 1 |
| Riggsbee, Frederick Lee | *Riggsbee's* | L, G, M, NH. | 2 |
| Robertson, John Davie | *Cool Springs* | E, G, L, M, NH, PS. | 3 |
| Rogers, John Archibald | *Lillington* | C, L, NH, P, PS. | 2 |
| Ross, Albert Moses | *Kings Mountain* | E, L, M, NH. | 2 |
| Ross, George High | *Durham* | PS, C, E, M, MP, NH. | 4 |
| Royall, William, Jr | *Wake Forest* | C, M, G, P, PS. | 5 |
| Rozier, Richard Gregory | *Rozier* | L, M, NH, PS. | 1 |
| Sapp, Charles Patrick | *Concord* | E, C, G, M, MP, NH, P, PS. | 3 |
| Settlemyer, Sidney Link | *Nicholsonville* | C, E, ML, MP, NH, PS. | 4 |
| Sledge, William Henry | *Purley* | E, G, L, M, P. | 3 |
| Smith, John William, Jr | *Eagle Rock* | E, C, L, M, MP, PS. | 3 |
| Smith, William Alonzo | *Hadley's Mills* | G, M, MP, NH. | 4 |
| Spainhour, James Edgar | *Moravian Falls* | G, L, M, NH, P. | 2 |
| Stokely, James Rorex | *Oak Grove, Tenn* | G, L, M, NH, PS. | 1 |
| Stokely, William Burnett | *Oak Grove, Tenn* | C, L, M, NH, PS. | 2 |
| Stone, Hewitt Vance | *Wake Forest* | G, L, NH. | 3 |
| Sykes, William Richard | *Pendleton* | G, L, M, NH. | 1 |
| Tayloe, Frank Gillam | *Union* | E, L, M, ML, MP, P. | 4 |
| Taylor, Charles Elisha, Jr | *Wake Forest* | C, M, ML, P. | 7 |
| Thompson, Walter Judson | *Sanford* | E, L, M, MH. | 2 |
| Thomson, James Randolph | *Keith* | E, L, M, ML. | 3 |

| Name. | Residence. | Studies. | Sessions. |
|---|---|---|---|
| Wallace, William Clark | *Horner's* | L, G, M. | 2 |
| Walker, John Martin | *Rutherfordton* | L, NH, PS. | 1 |
| Walters, Harry Norment | *Wake Forest* | C, L, M, P, NH. | 3 |
| Weaver, Rufus Washington | *Greensboro* | C, G, M, ML, MP, NH, P, PS. | 4 |
| Webb, Edwin Yates | *Shelby* | G, M, ML, NH, P, PS. | 4 |
| White, William Augustus | *Hickory* | L, M, NH. | 1 |
| Williams, John Andrew | *Prospect Hill* | C, NH. | 4 |
| Wilson, Claude Wayland | *Ascend* | C, E, M, MP, PS. | 4 |
| Winburn, Charles | *Fayetteville* | L, M, NH, | 1 |
| Winburn, Oscar | *Fayetteville* | L, M, NH. | 1 |
| Woodhouse, William Walton | *Boonville* | G, L, M, NH, PS. | 1 |
| Yancey, Thomas Blackwell, Jr | *Raleigh* | G, L, M. | 1 |
| Yates, Alvis Macon | *Williams' Mills* | C, MP, NH, P, PS. | 4 |
| Yates, Julian Emmett | *Williams' Mills* | C, E, G, ML, MP. | 4 |
| Young, Joseph Judson, Jr | *Polenta* | M, ML, MP, PS. | 4 |
| Total | | | 191 |

## RECAPITULATION BY STATES.

| | |
|---|---|
| North Carolina | 170 |
| Virginia | 9 |
| Tennessee | 3 |
| South Carolina | 3 |
| New York | 2 |
| Africa | 1 |
| Colorado | 1 |
| Georgia | 1 |
| Pennsylvania | 1 |

## RECAPITULATION BY SCHOOLS.

| | |
|---|---|
| Latin | 140 |
| Greek | 100 |
| English | 81 |
| Modern Languages | 40 |
| Pure Mathematics | 151 |
| Physics and Applied Mathematics | 41 |
| Chemistry | 48 |
| Natural History | 117 |
| Moral Philosophy | 45 |
| Political Science | 77 |

## SESSION 1891–'92.

### DEGREES CONFERRED.

#### MASTER OF ARTS.

| | |
|---|---|
| Willis Richard Cullom | North Carolina. |
| Waverly Bayard Daniel | North Carolina. |
| Junius William Millard | North Carolina. |
| John Garland Mills | North Carolina. |
| John Paul Spence | North Carolina. |

#### BACHELOR OF ARTS.

| | |
|---|---|
| Edwin Tartt Barnes | North Carolina. |
| Joseph Gooch Blalock | North Carolina. |
| William Rufus Bradshaw | North Carolina. |
| Daniel Alfred Bridges | Texas. |
| John Charles Clifford | North Carolina. |
| Robert Nathaniel Cook | North Carolina. |
| Julius Shakespeare Corpening | North Carolina. |
| Oliver Hart Dockery, Jr | North Carolina. |
| Dauphin Disco Dougherty | North Carolina. |
| William Alfred Garland | North Carolina. |
| Clarence David Graves | North Carolina. |
| James Edmond Green | North Carolina. |
| Irving Hardesty | North Carolina. |
| Arthur Parker Harris | North Carolina. |
| Edward Vernon Howell | North Carolina. |
| Robert Lide | South Carolina. |
| James Long | North Carolina. |
| Reese Emmett Major | Virginia. |
| Robert Lee Moore | North Carolina. |
| George Washington Paschal | North Carolina. |
| Oscar James Peterson | North Carolina. |
| Edmund Solomon Reaves | South Carolina. |
| Elijah Forbes Rice | North Carolina. |
| James Thomas Thomasson | North Carolina. |
| William Worrell Vass, Jr | North Carolina. |
| Samuel Clingman Welch | North Carolina. |

#### BACHELOR OF SCIENCE.

| | |
|---|---|
| Herbert Taylor Aydlett | North Carolina. |
| John Andrew Williams | North Carolina. |

BACHELOR OF LETTERS.

Malicus Addison Adams ..... North Carolina.
John Archibald Mason ..... North Carolina.
George Abram Sowell ..... South Carolina.

## HONORS.

VALEDICTORIAN.

WILLIAM WORRELL VASS, JR.

SALUTATORIAN.

GEORGE WASHINGTON PASCHAL.

## GRADUATES IN SCHOOLS.

Adams, M. A ..... Greek, English.
Austin, J. E ..... Latin, Mathematics.
Bailey, J. W ..... Latin, Greek, Mathematics.
Ball, C. T ..... Latin.
Barnes, E. T .... Greek, English, Moral Philosophy, Natural History.
Blalock, J. G ..... English, Moral Philosophy, Natural History.
Blanton, G. W ..... Latin, English, Mathematics, Natural History.
Boyles, I. S ..... English.
Bradshaw, W. R ..... Greek, Moral Philosophy, Natural History.
Bridges, D. A ..... Moral Philosophy.
Clifford, J. C .... Moral Philosophy, Physics and Applied Mathematics.
Cook, R. N .... Natural History, Moral Philosophy, French, English.
Corpening, J. D ..... Natural History, Moral Philosophy.
Cullom, W. R ..... Moral Philosophy, English.
Daniel, W. B ..... Political Science, German, English.
Davenport, J. E. M ..... Mathematics.
Day, R. R ..... English.

Denny, A. T.....Greek, Latin.
Dockery, O. H., Jr.....Moral Philosophy, French, English.
Dougherty, D. D.....Physics and Applied Math., Moral Philosophy.
Durham, C. H.....Mathematics, Greek, Latin.
Foushee, W. L.....Mathematics, English, Latin.
Gaddy, D. M.....English.
Garland, W. A.....Chemistry, Math., Moral Philosophy, Greek, Latin.
Gose, I. F.....Natural History.
Graves, C. D.....Physics and Applied Math., Moral Philosophy, English.
Green, J. E.....Natural History, Moral Philosophy, English.
Harris, A. P.....Moral Philosophy, English.
Hobgood, F. P., Jr.....Greek, Latin.
Hoggard, C. C.....Political Science.
Holding, S. P.....Latin.
Howell, E. V.....Chemistry, Moral Philosophy, English.
Jones, W. A.....Mathematics, Greek, Latin.
Joyner, A. S.....German, English.
Kittrell, J. C.....Mathematics, Moral Philosophy, English, Latin.
Lambeth, T. B.....Chemistry.
Lattimore, E. B.....Latin.
Lide, R.....Nat. Hist., Math., Moral Pilosophy, English, Greek.
Long, J.....Natural History, Moral Philosophy.
Major, R. E.....French, Natural Hist., Moral Philos., English, Latin.
Mason, J. A.....Greek.
McIntyre, S.....Mathematics, Latin.
Millard, J. W.....Nat. Hist., Political Science, Moral Philos., German.
Mills, J. G.....Political Science, Moral Philosophy, English.
Moore, J. D.....Mathematics.
Moore, R. L.....Moral Philosophy, English, Greek.
Neal, P. H.....Chemistry, Moral Philosophy, Greek, Latin.
Newton, I. T.....English, Greek.
Nutt, R. L.....English.
Parker, V. O.....Mathematics, Latin.
Paschal, G. W.....Moral Philosophy, French, English.
Pence, T. J.....Latin, English.
Peterson, O. J.....Phys. and App. Math., Moral Philos., English, Greek.
Porter, S. J.....Political Science, Nat. Hist., Math., Greek, Latin.
Powell, W. R.....Chemistry, Greek.
Prince, D. M.....Latin.
Quillen, S. B.....Natural History.
Reaves, E. S.....Natural History, Moral Philosophy, Greek.
Rice, E. F.....Natural History, Mathematics, Greek.

Ross, G. H.----------Latin.
Royall, W., Jr----------Latin.
Sapp, C. P----------Mathematics, English, Latin.
Settlemyer, S. L----------Mathematics, Latin.
Smith, W. A----------Latin.
Sowell, G. A----------Moral Philosophy, English, Greek, Latin.
Spence, J. P----Natural History, Moral Philosophy, German, English.
Taylor, C. E., Jr----------Greek.
Thomasson, J. T----Natural Hist., Moral Philos., English, Greek.
Vass, W. W., Jr----------Natural History, Moral Philosophy, Greek.
Weaver, R. W----------Mathematics, Latin, English.
Webb, E. Y----------Moral Philosophy, Latin.
Welch, S. C----Phys. and App. Math., Moral Philos., English, Greek.
Williams, J. A----------Chemistry, Natural History, English.
Wilson, C. W----------Latin.
Wray, J. A----------Natural History, Moral Philosophy, English.
Yates, A. M----------Mathematics, English, Latin.
Yates, J. E----------Mathematics, English.
Young, J. J., Jr----------Chemistry, English, Latin.

## REQUIREMENTS FOR ADMISSION.

Matriculation.—Candidates for admission must be able to furnish satisfactory testimonials of good moral character, and, if coming from other incorporated institutions, be able to present certificates of honorable dismission. The applicant must report to the President within twenty-four hours after his arrival, and any delay beyond that time may be made a bar to his admission. He must give his promise in writing to abide by the regulations of the College. He is then referred to the Bursar for settlement of his College dues.

English.—A fair knowledge of grammar, orthography, punctuation, and sentence-analysis, the ability to write correctly and readily a short composition upon an assigned subject. Teachers preparing students are urged to practise the latter carefully in reading aloud. Works recommended: Whitney's Essentials of English Grammar; Lockwood's Lessons in English; The Riverside Literature Series.

*Latin.—Knowledge of forms and the general principles of syntax. Two books of Cæsar's Gallic War. The average student will require not less than two years of careful study to make the needed preparation. Collar and Daniel's Beginners' Book, Daniel's Exercises on Cæsar, and Harper's Cæsar are recommended.

*Greek.—Forms, including accent, andthe elements of syntax, together with one book of Xenophon's Anabasis or its equivalent. White's Beginners' Greek Book recommended.

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*In certain cases this preparatory work may be done at the College under the direction of the Professor. See Introduction, page 5.

*Pure Mathematics.—Arithmetic and Algebra to Equations of the Second Degree. Wentworth's Elements of Algebra recommended.

Biology and Geology.—Applicants for admission to this School are required to show acquaintance with the elementary principles of any one of the subjects of Botany, Physiology, Physical Geography, and Zoology. Text-books recommended: Youman's Descriptive Botany, Martin's Human Body (Elementary Course), Geikie's Physical Geography (Science Primer), and Packard's Zoology (Elementary Course).

## SCHOOLS.

Instruction is given in the following Schools:

I. Latin Language and Literature.

II. Greek Language and Literature.

III. English Language and Literature.
1. Rhetoric.
2. History of Literature.
3. Old and Middle English.

IV. Modern Languages.
1. French Language and Literature.
2. German Language and Literature.

V. Pure Mathematics.
1. Algebra and Geometry.
2. Trigonometry and Analytic Geometry.
3. Differential and Integral Calculus.

VI. Physics, Applied Mathematics, and Astronomy.
1. Physics.
2. Surveying and Road-making.
3. Astronomy.

*See page 21.

VII. Chemistry.
1. General Chemistry.
(*a*) Inorganic Chemistry.
(*b*) Organic Chemistry.
2. Applied Chemistry.
3. Mineralogy.

VIII. Biology and Geology.
1. General Biology.
2. Special Biology.
(*a*) Systematic Zoology.
(*b*) Systematic Botany.
3. Human Physiology.
4. Geology.

IX. Moral Philosophy.
1. Psychology.
2. Ethics.
3. Logic.
4. Christian Evidence.
5. History of Philosophy.

X. Political Science.
1. Political Economy.
2. Constitutional Government.
3. Political History.

Department of Physical Culture.

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## I. School of Latin Language and Literature.

PROFESSOR CARLYLE. ASST. PROFESSOR MASKE.

Applicants for admission to the Junior Class will be examined on the opening day of the session. The examinations will be upon Cæsar's Gallic War (2 books), and the student must show a thorough knowledge of forms, an acquaintance with the general principles of syntax, and the ability to translate simple English sentences into Latin. Applicants for admission to advanced classes must have completed successfully the work of the lower classes, or its equivalent.

It is the aim of this department to discipline the mental faculties, to give the student a fair knowledge of the life, language, literature, character, and history of the Roman people, and to develop, whenever practicable, a taste for linguistic and literary study. The rhetorical as well as the syntactical structure of the language is studied, and the style of each author read is noted and discussed.

JUNIOR CLASS — Five hours weekly.

1. Cicero's Orations against Cataline (Allen and Greenough); Grammar (Allen and Greenough); Composition (Jones); Original Exercises.

2. Vergil (Allen and Greenough); Grammar, Composition, Original Exercises, Hexameter Verse.

INTERMEDIATE CLASS — Four hours weekly.

3. Livy, 2 books (Lord); Advanced Grammar, Composition, Lectures on Roman Historians, systematic drill in the use of Lexicons (Harper's Latin-English and White's English-Latin); Original Exercises, embodying the more difficult principles of syntax; Reading at sight.

4. Sallust, Jugurtha (Capes); Lectures on Sallust and his times, History (Smith); Grammar, Composition, Original Exercises, Reading at sight.

5. Horace, Odes, Satires and Epistles (Chase); Lectures on the Augustan Poets; Grammar, Composition, Original Exercises, Metres of Horace, Reading at sight.

SENIOR CLASS — Three hours weekly.

6. Cicero, Select Letters (Tyrrell); Lectures, Grammar, Composition, Original Exercises, Reading at sight.

7. Tacitus, Germania and Agricola (Tylor); Lectures, Grammar, Composition, Original Exercises, Reading at sight.

8. Juvenal, three satires (Lindsay); Lectures on the Customs and Literature of the Empire; Grammar, Composition, Original Exercises, requiring independent research; Reading at sight.

9. Lucretius, De Rerum Natura (Duff); Lectures on Roman Literature and Philosophy; Grammar, Composition, Original Exercises, requiring independent research; Reading at sight.

Latin Seminary — Two hours weekly. Prescribed for the degree of Master of Arts in courses I., II., and IV. It is also open to those graduates in Latin whose tastes lead them to special attainments in the language, and to those who contemplate teaching Latin.

10. Roman Comedy: Plautus, Captivi (Clarendon Press Series); Terence, Adelphoe (Clarendon Press Series); Interpretation of texts with critical study of syntax and metre in early Latin, History of Early Latin Literature (Cruttwell); Theses on kindred topics by members of the class.

11. Elegiac Poets: Tibullus (Clarendon Press Series); Propertius (Clarendon Press); Catullus (Clarendon Press).

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## II. School of Greek Language and Literature.

PROFESSOR W. B. ROYALL. ASST. PROFESSOR MASKE.

The applicant for admission into the Junior Class must show sufficient acquaintance with the forms and syntax to enable him to translate into English any ordinary passage of Xenophon's Anabasis, and to turn easy English into Greek. The ground to be gone over in order to make the necessary preparation is covered by White's Beginners' Greek Book.

The salient features of the language are presented as rapidly as this can be done without sacrificing the thoroughness that comes of severe and systematic drill. Progress is noted by quickened facility in the handling of principles and materials, a fine test of which is the written exercise required weekly of each class. In the rendering of Greek authors, idiomatic English is insisted upon, yet with strict regard to the nice shades of thought involved in the Greek idiom and order.

OUTLINE OF COURSE FOR 1893-'94.

## Junior Class — Five hours weekly.

1. Xenophon's Anabasis, books II.—IV. (Goodwin); Greek History (Oman, with Long's or Kiepart's Atlas); Grammar (Goodwin, edition of 1892); Composition, systematic drill in the use of Lexicons (Liddell and Scott's Greek-English, Yonge's or Frædersdorff's English-Greek).

2. Euripides, Hecuba (Bond and Walpole), or Alcestis (Bayfield); Tales of Ancient Greece (Cox); History, Iambic Trimeter, Grammar, Composition.

3. Herodotus, Selections (Merry); History, Grammar of the Ionic Dialect, Composition.

## Intermediate Class — Four hours weekly.

4. Lysias, Select Orations (Shuckburgh); Literature (Jevons); Lectures on Lysias and his Times; Grammar, Composition, Reading at sight.

5. Homer, Iliad, selections from books I.—XII. (Monro); Literature, Lectures on the Homeric Poems and on Old Greek Life; Hexameter, Homeric Grammar, Composition, Reading at sight.

6. Thucydides, books VI. and VII. (Frost); Lectures on the Greek Historians and on the idiom of Thucydides; Grammar, Composition, Reading at sight.

## Senior Class — Three hours weekly.

7. Sophocles, Electra (Campbell and Abbott); Lectures on the Drama, Metres; Grammar, Composition, Reading at sight.

8. Demosthenes, de Corona (D'Ooge or Drake); Lectures on the Public Economy of Athens; Grammar, Composition, Reading at sight.

9. Plato, Selections (Purvis and Jowett); Lectures on Greek Philosophy; Grammar, Composition, Reading at sight.

## Greek Seminary — Two hours weekly. Required for the degree of Master of Arts in Courses I., II., and IV.

10. Æschylus, Prometheus Bound (Wecklein), Aristophanes, Clouds (Humphreys); The Ancient Classical Drama (Moulton); The Attic Theatre (Haigh); Rhythmic and Metric (Schmidt); Critical Exercises, Theses.

11. Pindar, Olympian and Pythian Odes (Gildersleeve); Pindar in History and in Legend, Pindar's Style and Art—his Metres, Dialect, and Syntax; Critical Exercises, Theses.

Course in New Testament Greek—One hour weekly. Open to students of any of the classes in Greek.

12. Gospel of John (Wescott and Hort); Winer's Grammar, and Thayer's Lexicon.

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## III. School of English.

PROFESSOR WILLIAM ROYALL.*

Requirements for admission to this school are a fair knowledge of English Grammar, orthography, punctuation, and sentence-analysis, and the ability to write readily and correctly a short theme. For detailed information consult "Requirements for Admission," page 21.

The four courses that are offered give opportunity for thorough study of the English language from its earliest period to the present time. Students are required to pursue the studies in the order given. In each course, as much reading as is practicable will be done in the classroom, a larger amount will be prescribed as parallel work, and a yet larger amount will be suggested.

1. Composition—Two hours weekly. Prescribed for graduation in any School. This course is intended to meet the needs of those who enter poorly prepared in English. The work is directed mainly to training the students to correct and ready use of the English language. Weekly themes are required, with frequent practice in impromptu composition. The study of English Literature is begun, and American Literature

*After the death of Professor William Royall, January 3, 1893, his classes were taught by Professors Lanneau and Sledd.

is studied systematically. Much time is devoted to reading in standard authors. Selections are made from Irving, Hawthorne, Poe, Longfellow, Whittier, Bryant, Tennyson, Goldsmith, and others. Students who wish to do a portion of the parallel work during vacation may obtain detailed information. Most of the authors read may be had in cheap form.

TEXT-BOOKS.—Hill's Foundations of Rhetoric, Strang's Exercises, Hawthorne and Lemmon's American Literature, Riverside Literature Series, Pancoast's Representative English Literature.

2. RHETORIC.—Three hours weekly. Prescribed for both degrees. Open only to those who have completed course 1 in this School. The aim of this course is to give the student practical skill in writing, and to develop a sense of style. Weekly themes are required, with monthly essays of some length and dignity. Selected works of standard authors are read in the class-room, and discussed critically. The work is done largely by the seminary method. Selections for reading are mainly in prose.

TEXT-BOOKS.—Genung's Practical Rhetoric and Rhetorical Analysis. For reference: Minto's Manual of English Prose.

3. LITERATURE.—Three hours weekly. Prescribed for both degrees. Open only to those who have completed course 2. This course covers the field of English Literature from the Elizabethan period to the present time. A brief course of introductory lectures gives a general acquaintance with the history of English Literature from *Beowulf* to Tennyson. The work is then taken up in detail, with minute study of special periods and representative writers. The reading is mainly from the poets. Monthly essays on special topics are required.

TEXT-BOOKS.—Brooke's Primer, Saintsbury's Elizabethan Period, Dowden's Modern Period, Corson's Primer of English Verse, Green's Short History of the English People, Dowden's Shakespeare Primer, Browne's Milton, Clarendon Press Editions of Shakespeare's Plays, Globe Edition of Spencer, Dowden's Shelly, Matthew Arnold's Selections from Wordsworth, Macmillan's One Volume Edition of Tennyson.

4. OLD AND MIDDLE ENGLISH.—Three hours weekly. Elective for the degree of Bachelor of Arts. Prescribed for the degree of Master of Arts in Courses I., II., and IV. The purpose of this course is to give a general acquaintance with English Literature from its earliest period to the sixteenth century, and a scientific knowledge of the growth and development of the language. Historical Grammar is given in lectures.

TEXT-BOOKS.—Sweet's Anglo-Saxon Primer, Bright's Anglo-Saxon Reader, Morris and Skeat's Specimens of Middle English, Skeat's Chaucer, Brooke's History of Early English Literature, Green's Short History of the English People.

## IV. SCHOOL OF MODERN LANGUAGES.

PROFESSOR SLEDD.

The subjects taught in this school are the French and German languages and their literatures. In each language there are two classes — Junior and Senior.

The Junior Classes begin with the first principles. The work of these classes is directed to the acquirement of an accurate knowledge of the inflections of the languages, and of the leading principles of syntax. Reading is begun as soon as practicable. The student is constantly practised in the translation of English into the foreign idiom, two oral and blackboard exercises being required each week, and written exercises at regular intervals.

Great stress is laid on pronunciation, and on the use of idiomatic English in translating from the foreign language.

The Senior Classes study the more difficult principles of syntax, and continue the translating of English prose into the foreign idiom. During the first term the student will be required to read extensively from various authors; the second term will be devoted to the more minute study of certain authors and of selected periods. Frequent practice in sight reading is required of all classes.

OUTLINE OF COURSES FOR 1893-'94.

JUNIOR GERMAN — Five hours a week.

1. Grammar and Composition.
   Collar-Eysenbach's German Lessons, Von Jagemann's Prose Composition. Two oral and blackboard exercises a week.
2. Easy Prose.
   Andersen's Mærchen (Super); Bernhardt's Im Zwielicht.
3. Novellen.
   Hauff's Die Karavane (Macmillan); Storm's Immensee (Bernhardt); Heyse's L'Arabbiatta (Bernhardt).
4. History.
   Conant's Primer of German Literature, Baring-Gould's Story of Germany.

SENIOR GERMAN — Three hours a week.

1. Composition.
   Von Jagemann's German Syntax, Harris's Prose Composition. One oral and one written exercise a week. Original essays and letters in German.
2. Schiller.
   Wilhelm Tell (Buchheim); Lied von der Glocke (Otis); Carlyle's Life of Schiller; Boyesen's Gœthe and Schiller.

3. Heine.

Buchheim's Prosa, Sharp's Life of Heine, Essays of Matthew Arnold and George Eliot.

4. Gœthe.

The second half-session is devoted mainly to the study of the life and works of Gœthe. Hermann und Dorothea (Hewett); Iphigenie (Buchheim); Faust (Thomas); Lewes' Life of Gœthe (abridged); Carlyle's Essays on Gœthe.

5. Lyric Poetry.

Buchheim's Balladen und Romanzen, and Deutsche Lyrik. Comparative study of the ballad in German and English.

Junior French — Five hours a week.

1. Grammar and Composition.

Macmillan's First and Second French Courses, Blouet's Primer of Composition. Oral and blackboard exercises twice weekly.

2. Easy Prose.

Whitney's Reader, Super's Reader.

3. Romances.

Fontaine's Historiettes, De Musset's Pierre et Camille, Sand's La Mare au Diable.

4. History and Literature.

Saintsbury's Primer of French Literature, Montgomery's History of France.

Senior French — Three hours a week.

1. Composition.

Blouet's Class-Book of French Composition, Edgren's Grammar (for reference). One oral and one written exercise a week.

2. Modern Prose.

Souvestre's Un Philosophe sous les Toits (Heath), Loti's Pecheur d'Islande, Zola's L'Attaque du Moulin, Price's Choix d'Extraits de Daudet, or Cameron's Contes de Daudet, Merimee's Colomba (Fontaine).

3. Classic Drama.

Corneille's Cid and Polyeucte, Racine's Athalie, and Phedre, Moliere's Le Misanthrope, Voltaire's Zaïre.

4. Hugo and the Romantic Movement.
   Crane's Le Romantisme Francais, Hugo's Ruy Blas, and Hernani, Barbou's Life of Hugo.
5. Lyric Poetry.
   Bowen's French Lyrics, Masson's La Lyre Francaise.

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## V. School of Pure Mathematics.

PROFESSOR MILLS. ASST. PROFESSOR FERRELL.

Junior Class — Five hours weekly. To enter this class the student must stand a satisfactory examination on Arithmetic and on Algebra to Equations of the Second Degree. Entrance examinations are held on Tuesday of Commencement Week, and on the first Wednesday in September.

1. Algebra completed and the First Book of Geometry. Fall term.
2. Plane, Solid, and Spherical Geometry. Spring term.

Intermediate Class — Five hours weekly. A satisfactory examination on the work of the Junior Class must be passed before a student will be allowed to enter this class.

3. Plane and Spherical Trigonometry. Fall term.
4. Analytic Geometry. Spring term.

Senior Class — Applicants for this class will be examined on the work of the Junior and Intermediate Classes.

5. Calculus. Fall term. Three hours weekly.
6. Calculus. Spring term. Two hours weekly.

Text-Books. — Wentworth's Algebra, Wentworth's Geometry, Wentworth's Trigonometry, and Analytic Geometry, Taylor's Calculus.

## VI. School of Physics, Applied Mathematics, and Astronomy.

PROFESSOR LANNEAU.

1. Physics.—A good knowledge of Algebra through Quadratics and of Plane Geometry is required for entrance into the Junior Class, and a ready knowledge of Plane Geometry, Trigonometry, and Analytic Geometry for entrance into the Senior Class.

Junior Class — Three recitations a week. Prescribed for both degrees. The Junior Course in General Physics embraces Matter, Energy, Heat, Light, Sound, Magnetism, and Electricity, with lectures and experiments.

Text-Books.—Gage's Physics. References: Ganot's Physics, Deschanel's Natural Philosophy, Daniel's Principles of Physics.

Senior Class — Two recitations a week. Elective. The Senior Course in Physics embraces the study of Statics and Dynamics, and the laws of Equilibrium and Motion.

Text-Books.—Wood's Mechanics. References: Bartlett's Philosophy of Mechanics, Bowser's Analytical Mechanics.

2. Applied Mathematics.—Familiarity with Algebra, Geometry, and Trigonometry is required for entrance. Elective. Throughout the course the class is exercised in practical Field-Work; as, in adjusting instruments, measuring inaccessible heights and distances, surveying land, running lines of level, and locating railroad curves.

*Land Surveying.*—Three recitations a week during fall term.

Text-Books.—Loomis's Surveying. References: Davies' Surveying, Gillespie's Land Surveying, Hodgman's Manual.

*Road-Making.*—Two recitations a week during the spring term.

Text-Book.—Gillespie's Roads and Railroads. References: Borden's Formulæ, Mahan's Civil Engineering.

3. Astronomy.—Two recitations a week in the fall term, and three recitations a week in the spring term. Elective. A fair knowledge of Physics and Mathematics is required for entrance. The course deals mainly with Descriptive Astronomy and Astro-Physics. The class meets frequently at night for detailed study of the heavens aided by telescopic observations.

Text-Book.—Young's General Astronomy. References: Loomis's Practical Astronomy, Newcomb & Holden's Astronomy, Langley's New Astronomy.

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## VII. School of Chemistry.

PROFESSOR BREWER.

1. General Chemistry.—There are two classes—Junior and Senior. The work of the Junior Class is devoted to the study of Inorganic Chemistry; the work of the Senior Class, to the study of Organic Chemistry.

Junior Class—Three hours a week for lecture and recitation, and two hours a week for laboratory work. Prescribed for both degrees. This course is devoted to the study of important principles of Chemistry, the elements, and a few typical compounds. During the fall term the non-metals are studied, while in the spring term attention is given to the metals. Facts concerning their occurrence, preparation, properties, and uses are presented and explained, while experiments made in the presence of the class substantiate statements given. In the Laboratory students repeat, for the most part, experiments witnessed in the lecture-room, and so become familiar not only with every detail of apparatus, but also with the appearance and the properties of materials handled. Each student is required

to take notes on his experiments and present the same at stated times for examination and correction.

TEXT-BOOK.—Remsen's Inorganic Chemistry.

SENIOR CLASS — Two hours a week for lecture and recitation, and three hours a week for laboratory work. Elective. The study of the hydrocarbons and their derivatives is taken up. The object of this course is to give a general view of the subject of Organic Chemistry, to show the relation of compounds of one series to those of another series, and to discuss in detail some of the common commercial organic products. In addition to the lectures on matter contained in the text-book, subjects for special study are selected. During the past session there were discussed in this way, Petroleum and its Products, Fats, Sugars, Coal-Tar and its Products. Laboratory work is devoted to the study of Qualitative Analysis, and to the preparation of organic compounds.

TEXT-BOOKS.—Remsen's Organic Chemistry, Elliott's Qualitative Analysis.

2. APPLIED CHEMISTRY.—Two hours a week for lecture during the fall term; laboratory work three hours a week. Elective. In this course the student learns, in detail, the chemical principles and processes that are employed in the more important arts and manufactures. It is hoped that the course may in time be so extended as to prepare students for positions that require the practical application of the principles studied.

WORKS FOR GENERAL REFERENCE.—Roscoe and Schorlemmer's Treatise, Richter's Inorganic and Organic Chemistry, Fresenius' Qualitative and Quantitative Analysis, Allen's Commercial Organic Analysis, Groves and Thorpe's Chemical Technology, Wagner's Chemical Technology, Sadtler's Handbook of Industrial Organic Chemistry.

3. Mineralogy.—Twice a week for lecture and recitation during the spring term; laboratory work three times a week. Elective. The course will consist in lectures on Crystallography, followed by lectures on Descriptive Mineralogy. The laboratory work will be devoted to the examination and identification of minerals, and to Assaying.

Text-Book.—Dana's Text-Book of Mineralogy.

## VIII. School of Biology and Geology.

PROFESSOR POTEAT.

Requirements for admission into this School may be found on p. 22.

1. General Biology.—Four hours a week for lecture and recitation, and three for laboratory work, throughout the session. Prescribed for both degrees.

The course for 1893-'94 will begin with the study of living matter and the structure and functions of the cell. Then, with the purpose of ascertaining the general laws of life, the following typical animals and plants will be successively studied in detail: *Amœba*, *Yeast*, *Earthworm*, *Nitella*, *Frog*, *Bean*. Each student is provided with a microscope, dissecting instruments, and material.

Laboratory Manual.—Huxley and Martin's Practical Biology.

2. Special Biology.—Three hours a week for lecture and recitation, and two for laboratory work, throughout the session. Elective, and offered only to students who have taken course 1 of this School. This course, which is of special service to medical students and those desiring to fit themselves to teach, is divided into two independent parts, as follows:

*Systematic Zoology.*—Fall term. After the detailed study of the Grasshopper, with illustrated lectures on the

Insects, the various branches of animals are taken up, beginning with the lowest.

REFERENCE BOOKS.—Packard's Zoology, Colton's Practical Zoology.

*Systematic Botany*—Spring term. Plants are studied at first hand—the simplest first, the most complex last. The usual manuals on the special groups may be consulted in the Laboratory.

REFERENCE BOOK.—Bessey's Botany. Laboratory notes by the Professor.

3. HUMAN PHYSIOLOGY.—Three hours a week during the fall term; demonstrations by the Professor. Elective. The Laboratory provides a complete human skeleton and a series of preparations of normal and diseased tissues.

TEXT-BOOK.—Martin's Human Body (Briefer Course).

4. GEOLOGY.—Three hours a week during the spring term, with occasional practical exercises in the field. Elective. Series of typical minerals, rocks, and fossils are at hand for illustration.

TEXT-BOOK.—Le Conte's Compend of Geology.

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## IX. SCHOOL OF MORAL PHILOSOPHY.

PROFESSOR TAYLOR.

The object held steadily in view throughout the course is to direct the student to the sources of adequate knowledge of himself, of Nature, and of God, and to discipline his mind to habits of sound thinking. That these ends may be attained, each member of the class is expected to master and assimilate all that may be presented to his attention, both in lectures and in text-books. Earnest

efforts are made, by thorough analysis, illustrations, and frequent repetition from new points of view, to simplify as much as possible the more difficult problems.

A unity of purpose and of instruction runs through all the courses, and it is desirable, therefore, that the several studies be pursued in their regular, natural order. To graduate in the School, one must be a proficient in each of courses 1, 2, 3, and 4.

1. Psychology and Metaphysics.—Daily during first quarter.

   (*a*) Condition of neural activity. Sensation. Dissection of brains of lower animals in laboratory.

   (*b*) Phenomena of Consciousness, Thought, Feeling, Volition.

   (*c*) Metaphysics. Necessary ontological inferences from facts observed and conclusions reached.

   Text-Books.—Davis's Psychology, supplemented by lectures.

2. Ethics.—Daily during second quarter.

   (*a*) Discussion of Conscience, Moral Law, and Grounds for Obligation.

   (*b*) Practical Morality.

   Text-Book —Robinson's Ethics.

3. Logic.—Daily during third quarter.

   (*a*) Formal Logic, including the discussion of Terms, Propositions, Syllogisms, and Fallacies. Written Exercises.

   (*b*) Study of Theory of Discursive Thought.

   Text-Book.—Jevon's Logic.

4. Christian Evidences.—Daily during fourth quarter.
   (*a*) The Argument from Analogy.
   (*b*) The Historical Argument.
   (*c*) Internal Evidences.
   (*d*) The Experimental Proof.

Text-Books.—Butler, Robinson.

5. History of Philosophy.—Once a week during session. The study is elective, and is not required for graduation in the School. Students who have not already graduated in the School are not encouraged to enter the class.

Text-Book.—Ueberweg's History of Philosophy.

## X. School of Political Science.

PROFESSOR TAYLOR. ASST. PROFESSOR SIKES.

This School embraces the three departments of Political History, Political Economy, and Constitutional Government. There is an essential unity in the work of the School, and students are strongly advised to pursue the several studies in the order indicated.

In each department a course of parallel reading is prescribed which must be pursued under the guidance of the Professor in charge. The College Library contains the works of the highest and most recent authorities in the several departments.

The right is reserved to substitute other text-books for those mentioned below.

1. Political History.—Twice weekly throughout the session. The story of the struggles and triumphs of advancing civilization is followed from the beginning of

authentic history to the present time. The object of the course is not merely to teach the most prominent events in the story of human progress in their order, but also to stimulate a lively interest in the manners and customs, the domestic and social life, the laws and constitutions, and the economic conditions which have prevailed in the past. The effort is made to trace the rise and decline of states in their social, intellectual, and political condition.

TEXT-BOOKS.—Myers's General History, Smith's History of Greece, Liddell's History of Rome, Green's Short History of the English People.

2. POLITICAL ECONOMY.—Twice weekly throughout the session. Instruction in this department is given by lectures, but portions of the text-books are also assigned for study. The great economic questions which practically concern the people of our own country—especially of the South—receive careful attention. Each member of the class is required to make original investigations under the direction of the Professor in charge, and to present the results of his researches to the whole class. In this way, the views of several authorities are secured, and valuable practice in the seminary method is gained by the student.

TEXT-BOOKS.—Chapin-Wayland's Political Economy, Walker's Political Economy.

3. CONSTITUTIONAL GOVERNMENT.—Twice weekly throughout the session. The fall term is devoted to the study of the origin and development of free institutions and Constitutional Government in England and on the Continent.

In the spring term the Constitutions of the United States and North Carolina are studied. Special attention is given to the sources of their origin and the history of their development. The text-books are supplemented by

the investigations which each member of the class is required to make. The Professor in charge assigns topics for research, and furnishes references to the excellent collection of historical and other books in the College Library.

TEXT-BOOKS.—Young's Constitutional Government, Fiske's Civil Government, Von Holst's Constitutional History of the United States, Stubb's Constitutional History of England.

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## DEPARTMENT OF PHYSICAL CULTURE.

E. W. SIKES, DIRECTOR.

A large and commodious room, well lighted and ventilated, has been fitted up with the most modern and approved apparatus. At the opening and close of each session a system of exact measurements is taken of each student, showing the defects of development and condition of health. A course of exercise is prescribed suitable to each individual. In addition to the special exercises for special development, each student is required to take the daily drill with Indian clubs and wooden dumb-bells.

In connection with the Gymnasium is the Athletic Association of Wake Forest College, which supplies each year a Football Team, Baseball Team, and Athletic Team. The Athletic Park is spacious, containing a number of tennis courts, football and baseball grounds. All outdoor sports are encouraged.

Field-Day Exercises are held on the last Friday in April, and a number of medals are awarded by the Athletic Association.

Recognizing the importance of scientific physical development, the Faculty requires each student to take such a course as the Director may prescribe. This is a regular department of the College, conducted according to the Sargent method of Harvard University.

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## COURSE PRELIMINARY TO THE STUDY OF MEDICINE.

The greatest difficulty with which the medical colleges have to contend is the want of proper preliminary training in many of their students. It is not to be expected that they should all be college graduates, but it is evident that most young men going into the profession could give a year or two to the study of those branches that form the basis of a thorough medical education. In order to meet the wants of this class, the Faculty offers a course known as the "Preliminary Medical Course," which requires two years; but, in the case of students who can take only one year, a selection of the more important studies may be made according to individual requirements.

The studies included in the full course are Junior Physics, General Chemistry, General and Special Biology, Physiology, Mathematics, and Latin. Students who have already a sufficient knowledge of Mathematics or Latin are advised to take instead English, German, Applied Chemistry, or Geology. Laboratory work in Chemistry and Biology is required. With slight modifications, the course will be found useful to students of Pharmacy or Dentistry.

To those passing satisfactory examinations, Certificates of Proficiency will be given.

The charges for tuition are the same as in the regular college courses.

Students desiring to read Medicine may do so under a competent physician at the College.

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## DEGREES.

The degrees conferred are Bachelor of Arts and Master of Arts.

### BACHELOR OF ARTS.

To be entitled to the degree of Bachelor of Arts, the student must have completed one of the following Courses:

**COURSE I.**

*Prescribed.*—Latin, Greek, Rhetoric, English Literature, Pure Mathematics, Junior Physics, Junior Chemistry, General Biology, Moral Philosophy.

*Elective.*—One from each of the following groups:

1. Old and Middle English, Senior Physics, Senior Chemistry, Applied Chemistry, Special Biology, Physiology and Geology.
2. History, Political Economy, Constitutional Government.
3. Astronomy, Applied Mathematics.

**COURSE II.**

*Prescribed.*—Junior and Intermediate Latin, Junior and Intermediate Greek, Rhetoric, English Literature, Pure Mathematics, Junior Physics, Junior Chemistry, General Biology, Moral Philosophy.

*Elective.*—One from each of the following groups:

1. Senior Latin, Senior Greek.
2. French, German.
3. History, Political Economy, Constitutional Government.
4. Astronomy, Applied Mathematics.

COURSE III.

*Prescribed.*—Latin, Rhetoric, English Literature, Junior French, Junior German, Pure Mathematics, Junior Physics, Junior Chemistry, General Biology, Moral Philosophy.

*Elective.*—Two from group 1, and one each from groups 2 and 3:

1. Senior French, Senior German, Old and Middle English, Senior Physics, Senior Chemistry, Applied Chemistry, Special Biology, Physiology and Geology.
2. History, Political Economy, Constitutional Government.
3. Astronomy, Applied Mathematics.

COURSE IV.

*Prescribed.*—Latin, Greek, Rhetoric, English Literature, Junior and Intermediate Mathematics, Junior Physics, Junior Chemistry, General Biology, Moral Philosophy.

*Elective.*—One each from groups 1 and 2, and two from group 3:

1. Old and Middle English, Senior Physics, Senior Chemistry, Applied Chemistry, Special Biology, Physiology and Geology.
2. History, Political Economy, Constitutional Government.

3. Junior French, Junior German, Astronomy and Applied Mathematics, Senior Chemistry and Applied Chemistry, Special Biology and Physiology and Geology.

MASTER OF ARTS.

To be entitled to the degree of Master of Arts, the student must have completed any one of the Bachelor of Arts Courses and an additional year's work of not less than fifteen hours a week in any one of the Courses given below.

A study which has been taken as an elective in the Bachelor of Arts Course does not count in the required number of hours for the Master of Arts degree.

**COURSE I.**

*Prescribed.*—Bachelor of Arts Course I., Latin Seminary, Greek Seminary, Old and Middle English.

*Elective.*—Not less than eight hours a week of the following group:

Junior French, Junior German, Senior Physics, Senior Chemistry, Applied Chemistry, Special Biology, Physiology and Geology, Astronomy, Applied Mathematics, History, Political Economy, Constitutional Government, History of Philosophy.

**COURSE II.**

*Prescribed.*—Bachelor of Arts Course II., Senior Latin or Senior Greek, Latin Seminary or Greek Seminary, Old and Middle English.

*Elective.*—Not less than eight hours a week of the following group:

Senior German, Senior French, Senior Chemistry, Applied Chemistry, Senior Physics, Special Biology, Physi-

ology and Geology, Applied Mathematics, Astronomy, History, Political Economy, Constitutional Government, History of Philosophy.

**COURSE III.**

*Prescribed.*—Bachelor of Arts Course III., Senior French, Senior German.

*Elective.*—Not less than nine hours a week of the following group:

Senior Physics, Senior Chemistry, Applied Chemistry, Special Biology, Physiology and Geology, Astronomy, Applied Mathematics, History of Philosophy.

**COURSE IV.**

*Prescribed.*—Bachelor of Arts Course IV., Latin Seminary, Greek Seminary, Old and Middle English.

*Elective.*—Not less than eight hours a week of the following group:

Junior German, Senior German, Junior French, Senior French, Senior Physics, Senior Chemistry, Applied Chemistry, Special Biology, Physiology and Geology, Senior Mathematics, Astronomy, Applied Mathematics, History, Political Economy, Constitutional Government, History of Philosophy.

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To be entitled to a Certificate of Proficiency in a School or study, the student must obtain a grade of 75 on each study in the School.

The Valedictory and Salutatory Addresses at graduation are awarded according to grade of scholarship, no discrimination being made in this matter between Masters of Arts and Bachelors of Arts.

## RECITATIONS AND EXAMINATIONS.

No student is allowed to have less than thirteen or more than seventeen recitations a week without special permission of the Faculty. Students absent from recitations are marked 0, unless excused by the President.

Students are not allowed to join a class after it has entered upon its work, or to leave a class without permission of the Faculty.

Grade of scholarship, ranging from 0 to 100, is determined by the arithmetical mean of the daily average and the result of the written examinations held usually at the end of the quarter or term. Students who make an average of less than 70 on either term's work in subjects which continue throughout the session are not allowed to make up the deficiency by averaging their mark with the other term's work.

No student is allowed to stand an examination at an unusual time; but any student who shall fail on examination may be re-examined at the next regular examination on the same part of the course, and the result of the re-examination is averaged with the daily mark previously secured. Cases have occurred in which a second examination has been granted to a student applying for graduation who has failed to pass a regular examination of his last year. This privilege is allowed, however, only in extreme cases and where special reasons for failure can be shown. During examination no student, without permission from the instructor in charge, is allowed to sit at the same table with a member of his class, to consult any book or document, or to have com-

munication with any person except the instructor. Examination papers are accompanied by a written statement that no aid has been received from any source.

## REPORTS.

At the end of the first and third quarters, reports upon progress in studies and upon deportment are sent to parents or guardians. These quarterly reports are not intended to indicate the precise grade of scholarship of students.

At the end of each term, a report is sent to the parent or guardian of the student, showing his precise grade of scholarship and number of absences from recitation and religious exercises.

The reports are designed to maintain communication with parents and guardians, to elicit their counsel and encouragement, and thus bring to bear practically and directly upon every student the influences of home. Prompt attention, therefore, it is hoped, will be given by patrons to the suggestions contained in these circulars.

## THESES AND ORATIONS.

Except in the cases mentioned below, two theses are required of each candidate for a degree,—one of not less than one thousand words, to be presented by May 1 of his Junior year; the other of not less than two thousand words to be presented by May 1 of his Senior year. The thesis, in each case, must be connected in its subject-

matter with some study at the time in hand or completed, and must show evidence of original research, prosecuted under the direction of the Professor with whose department it is most closely related. The subject must be reported in writing to the President on the first Monday in December. A list of authorities consulted must be appended to the thesis. An Anniversary address may be received as a thesis.

On or before December 1, the Faculty will select six members of the Senior class as orators for Commencement Day, who shall deliver orations of not less than seven nor more than ten minutes length. Of these orators, the Senior Thesis is not required. Each orator must submit his graduating speech to the President at least ten days before Commencement Day.

The exercises of "Class Day" are under the control of the President, and on that occasion nothing may be presented which has not gained his approval.

## RELIGIOUS EXERCISES.

The work of each day begins with religious services, which the students are required to attend. Students who are not in their assigned seats when the bell ceases to toll for morning prayers are marked absent. From the time of entering the chapel to the time of leaving it, students are required to abstain from all irreverent behavior.

A well organized Baptist Church, of which Rev. W. R. Gwaltney is pastor, worships every Sunday in the College chapel, and holds a prayer-meeting every Wednesday evening. The students are required to be present at the Sunday morning service. Those who are members of

Baptist churches at home are urged to take letters, and, during their stay at College, to identify themselves thoroughly with Wake Forest Church.

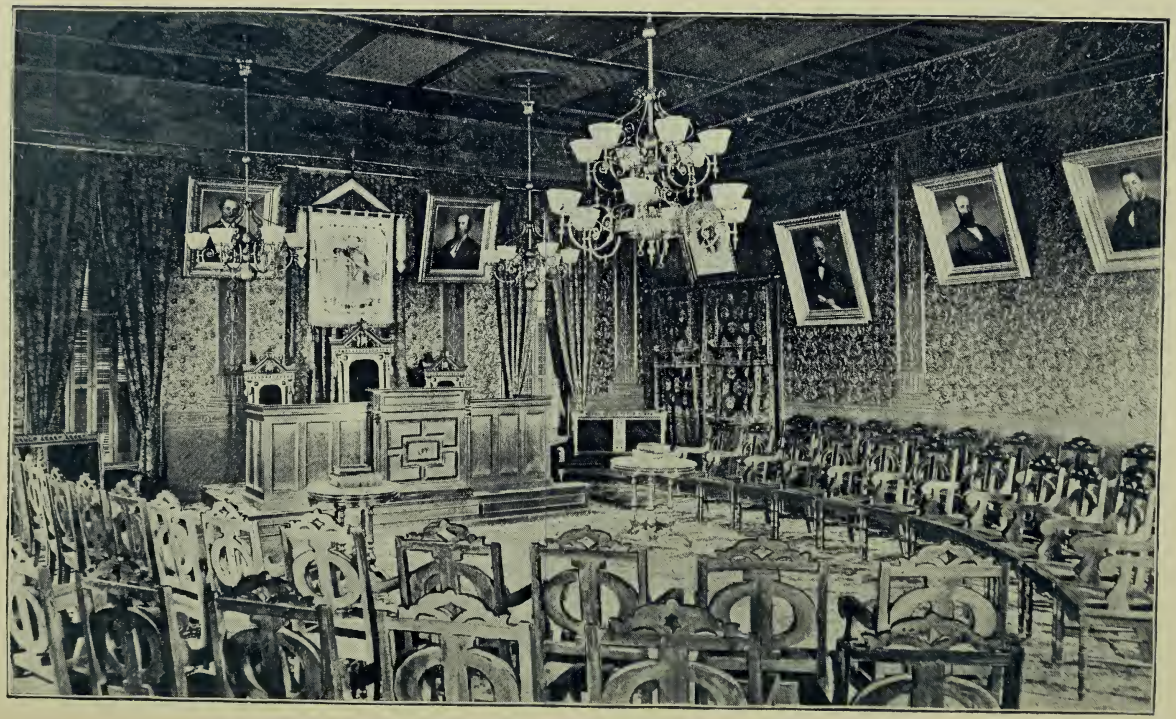
In connection with the church is a well equipped Sunday-school, largely attended by the students. Prof. C. E. Brewer is the superintendent, and among the teachers are several professors of the College who conduct Bible classes especially designed for students. A Missionary Society meets the first Sunday evening in each month. A students' prayer-meeting is held every Monday evening.

## MINISTERS.

The establishment of an institution of learning for the education of young men called to the work of the Gospel ministry was an object early conceived and fondly cherished by the Baptists of North Carolina. In prosecution of that object they founded at Wake Forest an institution which, in process of time, became Wake Forest College. But amid all the changes in name and policy which have occurred in the history of the College, ministerial education has continued to be treated as one of its ends.

There is, however, no theological department in the College, ministerial students, who constitute but a small percentage of its membership, receiving the same instruction as others.

Ministers receive free tuition. Those who have been licensed to preach and are unable to command the means necessary to defray the cost of board, may receive aid for this purpose from the Board of Education of the Baptist State Convention, so far as the means may be at



HALL OF THE PHILOMATHESIAN SOCIETY.

its disposal. Rev. W. R. Gwaltney, Corresponding Secretary of the Board of Education, Wake Forest, N. C., will give to all who need it information on this point. While at College, young ministers find opportunities of engaging in appropriate ministerial work at Wake Forest and in the country around.

## LITERARY SOCIETIES.

The Philomathesian and Euzelian Literary Societies hold each two meetings a week — one on Friday night for debate, the other on Saturday morning for exercise in composition and elocution, and for the transaction of general business. In all these exercises the members are required to participate, and they take unusual interest in them. The Faculty regard the Societies as important aids in the work of education and in the preservation of wholesome sentiments among the students. It would be difficult to overestimate their importance in imparting a knowledge of parliamentary law, in cultivating and directing the taste for reading, and in the formation of correct habits of public speaking.

Any student, after the twentieth day from the date of his registration, on obtaining written permission of the President, may connect himself with either of these Societies, provided its membership shall be less than three-fifths of the aggregate membership of both of them.

The exceptional excellence and value of these two societies is believed to be due, in part, to the fact that no other secret societies of any kind are allowed to exist among the students. Some years since, the Board of Trustees, by special enactment, prohibited all other secret

societies in the College. This act is still a part of the organic law of the institution. Inasmuch as the College does not solicit the patronage of students who will not obey its laws, the clandestine organization or perpetuation of any secret society among the students, after this explicit statement, cannot be but regarded as dishonorable.

The following medals are awarded: In the Philomathesian Society, a gold medal for greatest improvement in oratory. In the Euzelian Society, a gold medal for greatest improvement in oratory; the Thomas Dixon, Jr., gold medal to the best essayist (open to all); and the Thomas Dixon, Jr., gold medal to the best orator (open only to members of the Senior Class).

The Societies celebrate their anniversary on the 14th of February in each year, with debate in the afternoon and orations in the evening.

ANNIVERSARY 1893.

ORATORS.

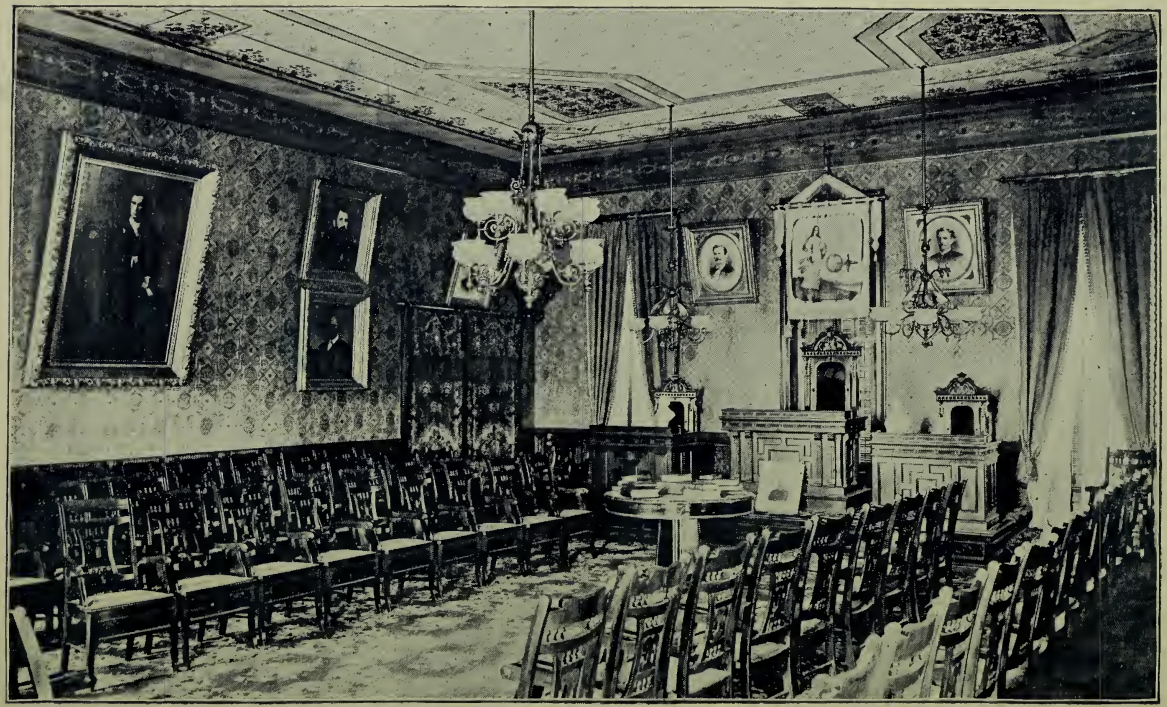
EDWIN Y. WEBB, Euzelian Society.
JOSIAH C. KITTRELL, Philomathesian Society.

DEBATE.

QUERY: *Resolved*, That the present influence of capital is not antagonistic to our national prosperity.

Affirmative: Rufus W. Weaver, Philomathesian Society.
John D. Robertson, Euzelian Society.

Negative: Stephen McIntyre, Euzelian Society.
Thomas M. Leary, Philomathesian Society.



HALL OF THE EUZELIAN SOCIETY.

## THE MAGAZINE.

The Euzelian and Philomathesian Societies publish monthly, from October to July inclusive, a literary magazine known as The Wake Forest Student. It is now in its twelfth volume, and it is, perhaps, not too much to claim that it is second to no other college magazine. The friends of the College, and the *Alumni* in particular, would do well to give it their hearty support. Prof. J. C. Maske represents the Faculty in its editorial control.

## THE WAKE FOREST SCIENTIFIC SOCIETY.

In December, 1890, certain students and professors of the College organized the Wake Forest Scientific Society. Its object is to promote interest in the progress of science and to encourage original investigation. Those who are or have been members of the Faculty or students of the College are eligible to active membership. The regular meetings are held on the first Tuesday evening of each month of the session.

The following papers were read before the Society during the past session:

Professor Poteat: Preliminary observations on Schrankia uncinata (Sensitive Briar).

Professor Lanneau: Chicago and the White City.

Professor Brewer: Manufacture, Properties, and Uses of Aluminum.

Dr. J. B. Powers: Some Things about Cholera.

I. T. Newton: A Variety of Pyrite found in Sampson County.

Professor Poteat: The Colors of Animals.

Professor Mills: Money.

Professor W. B. Royall: The Beginnings of Science in Ancient Greece.

Professor Mills: Banking.

Professor Taylor: Physiology of Habit.

## PUBLIC LECTURES.

Arrangements are made to secure the delivery of popular lectures from time to time on the literary, scientific, and historical questions of the day.

The following lectures were delivered during the past session:

Professor Mills: Certain Meteorological Phenomena.

Professor Wm. Royall: What is Literature?

Professor Lanneau: The Bright and Morning Star.

Rev. W. B. Bagby, of Brazil: The Religious and Social Life of Brazil.

Dr. F. M. Ellis, of Baltimore: The Centennial Movement in Missions.

Dr. J. B. Shearer, President of Davidson College: The Bible in Higher Education.

Dr. W. D. Powell, of Mexico: Mission Work in Mexico.

Dr. W. S. Currell, of Davidson College: Literature and Life.

## THE LIBRARY.

The College Library was established soon after the foundation of the College (1833). About 1840 the small collection of books were "deposited," some with the Philomathesian and some with the Euzelian Society, forming the nuclei of the Philomathesian Library and the Euzelian Library, which maintained independent existence under the control of these literary societies down to

1880. At that time they were combined into the present College Library, and moved into the Heck-Williams Library Building.

The Library now consists of eleven thousand thoroughly classified and catalogued volumes. Additions are made regularly by the Faculty. In its contents, management, and usefulness, the Library will compare favorably with that of any similar institution in the South. It is opened every day, when students and others are permitted to visit it and, under certain restrictions, to consult or borrow books.

The College Library contains special shelves for the Library of the North Carolina Baptist Historical Society; and any books, pamphlets, church records, papers, manuscripts, minutes of associations, and other documents tending to throw light upon the history and progress of our denomination, will be gladly received and carefully preserved.

The College returns thanks to the following persons, who during the past session have made contributions to the Library:

President C. E. Taylor,
Hon. E. C. Beddingfield,
George T. Angell, Boston,
D. C. Heath & Co.,
Mrs. C. H. Carpenter,
Prof. B. F. Sledd,
T. C. Harris,
Rufus W. Weaver,
W. J. Peele, Esq.,
Hon. George W. Sanderlin,
The United States Government,
Hon. J. L. M. Curry,
The American Baptist Publication Society.

## THE READING-ROOM.

The Reading-room is opened two hours every afternoon except Sundays. The Superintendent is required to preserve order. The magazines and pamphlets may be bor-

rowed on certain conditions. The best current literature is regularly received. The following periodicals may be mentioned:

The New York Herald,
The Chicago Herald,
The Richmond Dispatch,
The New York Mail and Express (college number),
The Charleston News and Courier (weekly),
The Constitution (weekly),
The Norfolk Virginian,
The Nation,
Public Opinion,
The National Economist,
Wide-Awake,
Saint Nicholas,
The Youth's Companion,
Frank Leslie's Illustrated Newspaper,
Harper's Weekly,
The London Illustrated News,
Outing,
Puck,
The Independent,
The Critic,
Current Literature,
The Book-Buyer,
Scribner's Magazine,
The Cosmopoliton,
The Century,
Harper's Monthly,
The Atlantic Monthly,
Lippincott's Magazine,
The New England Magazine,
Review of Reviews,
The North American Review,
The Edinburgh Review,
The Quarterly Review,
Macmillan's Magazine,
Chamber's Journal,
The Nineteenth Century,
The Contemporary Review,
The Fortnightly Review,
The Andover Review,
The Forum,
The Political Science Quarterly,
The Library Journal,
The Classical Review,
The Philosophical Review,
Educational Review,
The Chautauquan,
Modern Language Notes,
The American Journal of Philology,
Nature.
The American Naturalist.
Astronomy and Astro-Physics,
The Popular Science Monthly,
The American Meteorological Journal,
The Scientific American,
The Electrical Engineer,
The Sunday School Times.
Religious Herald,
The Examiner,
The Baptist Courier,
The Western Recorder,
The Christian Inquirer,
The Missionary Review of the World,
The Seminary Magazine,
The Baptist Missionary Magazine,
The Foreign Mission Journal,
The Missionary Herald,
Charity and Children,
Progressive Farmer,
The North Carolina Teacher,
The Southern Educator,

The Baptist Quarterly Review,
The Biblical Recorder,
The Christian Advocate,
The North Carolina Baptist,
The Central Baptist,
The Baptist (Baltimore),
Wilmington Messenger,
The Charlotte Observer,
The News and Observer,
The Daily Chronicle,
The North Carolinian.

## THE MUSEUM.

The College Museum contains a considerable variety of minerals, a series of typical fossils, and specimens of the chief groups of animals, besides other interesting objects. It is, therefore, a valuable aid in the teaching of the sciences. Additions are constantly being made. The students and other friends of the College are asked to help in this work.

Since the publication of the last Catalogue the following persons have made contributions to the Museum, and to them the thanks of the College are due:

A. P. Harris,
W. L. Bostick,
Carey J. Hunter,
E. S. Bostick,
Mrs. Julia A. Poteat,
J. C. Caddell,
Rev. C. Durham, D. D.,
Hewitt V. Stone,
J. A. Rogers,
Prof. J. M. Stedman (Trinity),
Rev. C. C. Newton, Africa,
Dr. R. D. Fleming,
President C. E. Taylor,
L. E. Davis,
Rev. John H. Couch,
Prof. J. F. Lanneau,
Prof. James H. Rayhill,
J. V. Devenny,
I. T. Newton,
Prof. W. F. Massey (A. and M. Col.).

## COMMENCEMENT, 1892.

*June 6, Monday evening.*—"Class-Day" Exercises. Orator, O. H. Dockery; Poet, W. A. Garland; Historian, J. P. Spence; Prophet, Irving Hardesty.

*June 7, Tuesday evening.*— Alumni Address. In the absence of Dr. W. A. Ramsay, Alumni Orator, the address was made by Prof. J. B. Carlyle. Subject: "The Mission of the College Man in North Carolina."

*June 8, Wednesday morning.*— Address before the Literary Societies. Hon. J. W. Bailey, of Texas, who had been chosen to deliver the address, was unable, on account of illness, to be present. Brief addresses on various phases and needs of education were made by Hon. J. C. Scarborough, Hon. C. M. Cooke, Dr. J. D. Hufham, Dr. T. H. Pritchard, E. E. Hilliard, Esq., and Hon. G. W. Sanderlin.

*Wednesday evening.*— Baccalaureate Sermon by Rev. C. H. Jones, of Knoxville, Tenn. Text, I. Samuel, xvii: 39, 40.

*June 9, Thursday evening.*— Commencement Day. Graduation Orations by G. W. Paschal (Salutatorian), C. D. Graves, James Long, O. H. Dockery, J. W. Millard, J. P. Spence, and W. W. Vass, Jr. (Valedictorian). Address to the Graduating Class by President Taylor.

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## THE WAKE FOREST ALUMNI ASSOCIATION.

The objects of this Association are to preserve and quicken the interest of its members in their *Alma Mater*, to suggest improvements in the courses of study, to discuss educational problems, to record the progress of the arts and sciences, and to preserve the history and influence of the College as illustrated in the lives of individual *alumni*. Any former student of the College is eligible to membership upon the recommendation of the standing committee, of which Dr. J. D. Hufham is chairman.

The annual meeting is held at the College on Tuesday evening of Commencement week, at which time a member chosen a year before, delivers an address. The orator for 1893 is W. E. Daniel, Esq., of Weldon.

The following are the officers of the Association:

President, Dr. J. B. Powers.
Vice-Presidents, Rev. George W. Greene and Mr. S. W. Brewer.
Secretary and Treasurer, Prof. W. L. Poteat.

Local Alumni Associations have been organized at a number of points in North Carolina and other States.

## MISCELLANEOUS REGULATIONS.

Students are not allowed to play any game of ball in the College buildings or upon the campus, or to engage in any exercise or sport likely to annoy persons or injure property.

Profanity, gambling, and the use of intoxicating drinks are forbidden.

Any student wishing to go farther than two miles from College must obtain permission from the President.

## COLLEGE EXPENSES.

| | |
|---|---|
| Tuition per Term of five months | $30 00 |
| Incidental Fee | 3 00 |
| Library Fee | 2 00 |
| Graduation Fee | 5 00 |
| Laboratory Fees: | |
| Chemistry | 5 00 |
| Zoology | 1 00 |
| Mineralogy | 1 00 |

These charges are due in advance, and no deduction is made from them in case of protracted sickness.

Laboratory students may obtain a key to their assigned desks by the deposit of fifty cents.

Ministerial students and the sons of such ministers of the Gospel as live by the ministry receive free tuition.

## BOARD AND LODGING.

Table fare can be obtained in private families at $2 to $2.50 a week. Lodging also can be obtained in private families at moderate rates.

Quite a number of students have, during the last two or three sessions, made arrangements for club-boarding. A steward, chosen by each club, buys supplies and keeps accounts. The services of a lady are secured to superintend the preparation of food and to preside at the table. The price of board is thus reduced to its actual cost, which seldom exceeds $1.50 or $1.75 per week.

Unfurnished rooms in the College Building are rented at $6 a term — one-half paid by each occupant.

To these College rooms the following regulations apply:

No room containing the furniture or other property of a former occupant shall be considered vacant until the second day of the following term.

All rooms which are not secured by registration and payment of rent shall be considered vacant on the second day of each term.

Vacant rooms will be assigned to the first applicant. When two or more students apply for the same room at the same time, the assignment will be made by lot.

Occupants of rooms will be held responsible for all damage done to them and all disturbance created in them.

No student shall vacate his room until he has obtained permission from the Bursar and deposited the key with him.

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## THE BOSTWICK LOAN FUND.

The late Mr. J. A. Bostwick, of New York, gave to the College one hundred and twenty shares, one hundred dollars each, of Standard Oil Trust Stock, which, at present, is paying dividends at the rate of twelve per cent., thus producing an annual income of fourteen hundred and forty dollars.

This donation is subject to the following conditions:

First—"The principal shall be held in perpetuity and the income derived from the said one hundred and twenty shares, or its reinvested proceeds, shall be used in making loans to students to enable them to pay the College for their tuition bills, and for no other purpose whatever."

Second—"The loans shall be made at the rate of four per cent. per annum—interest payable semi-annually—the student agreeing on his honor to pay the interest as provided, and the principal at the earliest date possible."

Third—"The amounts received from all such loans and interest on the same shall be added to the income received from the said one hundred and twenty shares (or its reinvested proceeds) and used in the same manner as provided above."

Fourth—"Loans as above provided shall be made to applicants described in the following three clauses and preferences given in the order named:

1. The applicant to be a man of good ability, and a member in good standing in a Protestant church, and who intends and desires to become a Gospel minister.

2. The applicant to be a man of good ability, and a member in good standing in a Protestant church, with or without a settled purpose in regard to his future vocation.

5. The applicant to be a man of good ability, with unquestioned good moral character and reputation for veracity."

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## THE STUDENTS' AID FUND.

The North Carolina Baptist Students' Aid Association was incorporated March 5, 1877. Later the organization was simplified, its property being now administered by "the Trustees of the North Carolina Students' Aid Fund." Its purpose is to lend money to indigent young men who desire to study in Wake Forest College. It is repaid, with interest, after they have completed their course.

All funds are derived from voluntary contributions. Up to the present time, the largest contributor to it has been our late missionary, Matthew T. Yates. The need for more money is pressing. Few investments promise larger returns.

The *principal* of this Fund is loaned on real estate security at eight per cent.; the *interest* is loaned to students on good personal security at four per cent. All the "Interest Fund" available for the next session is practically out.

The Treasurer is Prof. W. J. Ferrell, Wake Forest, North Carolina.

## AID IN SECURING POSITIONS AS TEACHERS.

The President keeps in his office a list of students who desire to become teachers, and he is glad to assist them in securing positions.

## FORM OF BEQUEST.

I hereby give and bequeath to the Trustees of Wake Forest College, located at Wake Forest, N. C., ....., to be applied by them to the purposes of said College.

## SCHEME OF RECITATIONS.

| HOUR. | MONDAY. | TUESDAY. | WEDNESDAY. | THURSDAY. | FRIDAY. |
|---|---|---|---|---|---|
| FIRST. | Junior Mathematics.<br>Senior Latin.<br>English Composition.<br>Political Economy.<br>Physiology and Geol. | Junior Mathematics.<br>Latin Seminary.<br>Senior French.<br>Rhetoric.<br>Physiology and Geol.<br>Constitutional Gov. | Junior Mathematics.<br>Senior Latin.<br>English Composition.<br>Political Economy.<br>Special Biology. | Junior Mathematics.<br>Latin Seminary.<br>Senior French.<br>Rhetoric.<br>Physiology and Geol.<br>Constitutional Gov. | Junior Mathematics.<br>Senior Latin.<br>Senior French.<br>Rhetoric.<br>Special Biology. |
| SECOND. | Junior Greek.<br>Junior German.<br>Elementary Algebra.<br>Physics.<br>Old and Middle Eng. | Junior Greek.<br>Junior German.<br>Elementary Algebra.<br>Mechanics.<br>English Literature. | Junior Greek.<br>Junior German.<br>Elementary Algebra.<br>Physics.<br>Old and Middle Eng. | Junior Greek.<br>Junior German.<br>Elementary Algebra.<br>Mechanics.<br>English Literature. | Junior Greek.<br>Junior German.<br>Elementary Algebra.<br>Physics.<br>English Literature. |
| THIRD. | Inter. Mathematics.<br>Junior French.<br>Senior Greek.<br>Latin Grammar.<br>History of Philosophy | Inter. Mathematics.<br>Junior French.<br>Greek Seminary.<br>Latin Grammar.<br>Senior Chemistry. | Inter. Mathematics.<br>Junior French.<br>Senior Greek.<br>Latin Grammar.<br>History. | Inter. Mathematics.<br>Junior French.<br>Greek Seminary.<br>Latin Grammar.<br>Senior Chemistry. | Inter. Mathematics.<br>Junior French.<br>Senior Greek.<br>Latin Grammar.<br>History. |
| FOURTH. | Sen. Math. (Fall).<br>Astronomy (Spring).<br>Junior Chemistry.<br>Greek Grammar. | Sen. Math. (Spring).<br>Astronomy (Fall).<br>Applied Chemistry.<br>Greek Grammar. | Sen. Math. (Fall).<br>Astronomy (Spring).<br>Junior Chemistry,<br>Greek Grammar. | Sen. Math. (Spring).<br>Astronomy (Fall).<br>Applied Chemistry.<br>Greek Grammar. | Sen. Math. (Fall).<br>Astronomy (Spring).<br>Junior Chemistry.<br>Greek Grammar. |
| FIFTH. | App. Math. (Fall.)<br>Moral Philosophy.<br>Senior Grammar. | App. Math. (Spring).<br>Moral Philosophy.<br>Intermediate Latin. | App. Math. (Fall).<br>Moral Philosophy.<br>Intermediate Latin.<br>Senior Grammar. | App. Math. (Spring).<br>Moral Philosophy.<br>Intermediate Latin. | App. Math. (Fall).<br>Moral Philosophy.<br>Intermediate Latin.<br>Senior Grammar. |
| SIXTH. | Junior Latin.<br>Intermediate Greek.<br>Special Biology. | Junior Latin.<br>Greek Testament.<br>General Biology. | Junior Latin.<br>Intermediate Greek.<br>General Biology. | Junior Latin.<br>Intermediate Greek.<br>General Biology. | Junior Latin.<br>Intermediate Greek.<br>General Biology. |

## COLLEGE CALENDAR.

FOR SESSION 1893-'94.

September 6 — Beginning of the Session.

December 25 and 26 — Christmas Holidays.

January 15 — End of Fall Term and beginning of Spring Term.

February 16 — Anniversary Celebration of Literary Societies.

April 27 — Field Day.

Commencement Week, embracing the second Thursday in June —

Monday, 8:30 P. M.—Class Day Exercises.

Tuesday, 8:30 P. M.—Address before the Alumni Association.

Wednesday, 9 A. M.—Annual meeting Board of Trustees; 11 A. M., Address before the Literary Societies; 8:30 P. M., Sermon to the Graduating Class.

Thursday, Commencement Day, 11 A. M.—Addresses of the Graduatimg Class and Closing Exercises of the Session.

## COMMENCEMENT, 1893.

Address before the Alumni Association delivered by W. E. Daniel, Esq., of Weldon, N. C.

Address before the Literary Societies by Rev. J. C. Hiden, D. D., of Richmond, Va.

Sermon to the Graduating Class by Rev. A. C. Dixon, of Brooklyn, N. Y.

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The Faculty of Wake Forest College are anxious to place a copy of each Annual Catalogue in the hands of every old student.

They will esteem it a favor if any Alumnus who changes his residence will notify the Secretary of his new address

They will also be grateful for any information from any source, that may assist in making or keeping the directory of the Alumni complete, or serve for future editions of the General Catalogue.

On application to the Secretary, or to any member of the Faculty, catalogues will be sent to young men who are preparing for college.